| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---------------------------------|---------------------|---------|------------------|
| S2 | 67 | "369".clas. and (temporary near3 (run\$1out lead\$1out ((run lead) adj1 out))) | US-PGPUB; USPAT | OR . | ON | 2008/01/04 21:44 |
| 54 | 17 | "369".clas. and (temporar\$3 near3 (run\$1out lead\$1out ((run lead) adj1 out))) and ((plural\$3 several multiple second upper lower) near3 (recording recordable writ\$4) near3 (layer surface)) | US-PGPUB; USPAT | OR | ON | 2008/01/04 21:45 |
| S3 | 73 | "369".clas. and (temporar\$3 near3 (run\$1out lead\$1out ((run lead) adj1 out))) | US-PGPUB; USPAT | OR | ON | 2008/01/04 21:45 |
| S5 | 34 | "369".clas. and (temporar\$3 near3 (run\$1out lead\$1out ((run lead) adj1 out))) and (((plural\$3 several multiple second upper lower) near3 (recording recordable writ\$4) near3 (layer surface)) otp (opposite adj1 track adj1 path)) | US-PGPUB; USPAT | OR | ON | 2008/01/04 21:46 |
| S7 | 779 | sasaki-hiroyuki.in. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/04 21:51 |
| S10 | 0 | sasaki-hiroyuki.in. and ((incomplete ("not" adj1 complete\$2)) near3 (writ\$3 recording recorded)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/04 21:52 |
| S9 | 0 | sasaki-hiroyuki.in. and ((incomplete ("not" adj1 complete\$2)) near3 (written recorded)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/04 21:52 |
| S8 | 1169 | sasaki-hiroyuki.in. ((incomplete ("not" adj1 complete\$2)) near3 (written recorded)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/04 21:52 |
| S11 | 0 | sasaki-hiroyuki.in. and ((incomplete ("not" adj1 complete\$2)) near5 (writ\$3 recording recorded)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/04 21:54 |
| S13 | 1892 | "369".clas. and (((incomplete ("not" adj1 complete\$2)) near5 (writ\$3 recording recorded)) ((unrecorded unwritten blank) near3 (region area zone))) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/04 21:57 |
| S12 | 17 | sasaki-hiroyuki.in. and (((incomplete ("not" adj1 complete\$2)) near5 (writ\$3 recording recorded)) ((unrecorded unwritten blank) near3 (region area zone))) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/04 21:57 |

| | | | | , | · | T |
|-----|-----|---|---------------------------------|----|----|------------------|
| S16 | 0 | "369".clas. and ((compatab\$5 inter\$1chang\$7) same (((incomplete ("not" adj1 complete\$2)) near5 (writ\$3 recording recorded)) ((unrecorded unwritten blank) near3 (region area zone)))) and (((plural\$3 several multiple second upper lower) near3 (recording recordable writ\$4) near3 (layer surface)) otp (opposite adj1 track adj1 path)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/04 21:59 |
| S15 | 0 | "369".clas. and ((compatab\$5 inter\$1chang\$7) with (((incomplete ("not" adj1 complete\$2)) near5 (writ\$3 recording recorded)) ((unrecorded unwritten blank) near3 (region area zone)))) and (((plural\$3 several multiple second upper lower) near3 (recording recordable writ\$4) near3 (layer surface)) otp (opposite adj1 track adj1 path)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/04 21:59 |
| S17 | 115 | "369".clas. and ((((incomplete ("not" adj1 complete\$2)) near5 (writ\$3 recording recorded)) ((unrecorded unwritten blank) near3 (region area zone))) same (((plural\$3 several multiple second upper lower) near3 (recording recordable writ\$4) near3 (layer surface)) otp (opposite adj1 track adj1 path))) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/04 22:01 |
| S14 | 516 | "369".clas. and (((incomplete ("not" adj1 complete\$2)) near5 (writ\$3 recording recorded)) ((unrecorded unwritten blank) near3 (region area zone))) and (((plural\$3 several multiple second upper lower) near3 (recording recordable writ\$4) near3 (layer surface)) otp (opposite adj1 track adj1 path)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/04 22:01 |
| S6 | 6 | "369".clas. and (temporar\$3 adj3 (run\$1out lead\$1out ((run lead) adj1 out))) and (((plural\$3 several multiple second upper lower) near3 (recording recordable writ\$4) near3 (layer surface)) otp (opposite adj1 track adj1 path)) | US-PGPUB; USPAT | OR | ON | 2008/01/04 22:02 |

Page 2

| S18 | 6 | "369".clas. and (temporar\$3 adj3 (run\$1out lead\$1out ((run lead) adj1 out))) and (((plural\$3 several multiple second upper lower) near3 (recording recordable writ\$4) near3 (layer surface)) otp (opposite adj1 track adj1 path)) and (run\$1out lead\$1out ((run lead) adj1 out)) | US-PGPUB; USPAT | OR | ON | 2008/01/04 22:04 |
|-----|----|--|--------------------|------|----|------------------|
| S19 | 6 | "369".clas. and (tlo (temporar\$3 adj3 (run\$1out lead\$1out ((run lead) adj1 out)))) and (((plural\$3 several multiple second upper lower) near3 (recording recordable writ\$4) near3 (layer surface)) otp (opposite adj1 track adj1 path)) and (run\$1out lead\$1out ((run lead) adj1 out)) | US-PGPUB; USPAT | OR . | ON | 2008/01/04 22:05 |
| S20 | 31 | ("20020030874" "20020114245" "200 20159353" "20030033475" "20030048 731" "20030048733" "20030058763" " 20030133369" "20030223338" "20040 057366" "20040090886" "2004013373 9" "20040160875" "20040165499" "20 040213117" "20050030852" "2005003 0873" "20050036422" "20060067194" "5729525" "6370091" "6380091" "65 52970" "6600704" "6606285" "661148 3" "6711106" "6728174" "6853613" " 6918003" "6986150").PN. | US-PGPUB; USPAT | OR | ON | 2008/01/04 22:10 |
| S22 | 20 | ("20020024902" "20020114245" "200 20159353" "20030033475" "20030133 369" "20030163638" "20030223338" " 20040057366" "20040090886" "20040 133739" "20040160875" "2004021311 7" "5881032" "5930225" "5966721" " 0579525" "6072759" "6076135" "6154 806" "6456584").PN. | US-PGPUB; USPAT | OR | ON | 2008/01/04 22:24 |

| S21 | 4 | ("20020030874" "20020114245" "200 20159353" "20030033475" "20030048 731" "20030048733" "20030058763" " 20030133369" "20030223338" "20040 057366" "20040090886" "2004013373 9" "20040160875" "20040165499" "20 040213117" "20050030852" "2005003 0873" "20050036422" "20060067194" "5729525" "6370091" "6380091" "65 52970" "6600704" "6606285" "661148 3" "6711106" "6728174" "6853613" " 6918003" "6986150").PN. and (((plural\$3 several multiple second upper lower) near3 (recording recordable writ\$4) near3 (layer surface)) otp (opposite adj1 track adj1 path)) and (run\$1out lead\$1out ((run lead) adj1 out)) | US-PGPUB; USPAT | OR | ON | 2008/01/04 22:24 |
|-----|------|--|--------------------|----|----|------------------|
| S24 | 3875 | "369".clas. and (eof (end adj2 file) run\$1out lead\$1out ((run lead) adj1 out)) | US-PGPUB; USPAT | OR | ON | 2008/01/10 21:45 |
| S23 | 230 | "369".clas. and (eof (end adj2 file)) | US-PGPUB; USPAT | OR | ON | 2008/01/10 21:45 |
| S28 | 3 | "369".clas. and (((eof (end adj2 file)) with (run\$1out lead\$1out ((run lead) adj1 out))))) | US-PGPUB; USPAT | OR | ON | 2008/01/10 21:51 |
| S27 | 0 | "369".clas. and (((eof (end adj2 file)) with (run\$1out lead\$1out ((run lead) adj1 out))) with (blank empty unrecorded unwritten gap)) | US-PGPUB; USPAT | OR | ON | 2008/01/10 21:51 |
| S29 | 31 | ("20020030874" "20020114245" "200 20159353" "20030033475" "20030048 731" "20030048733" "20030058763" " 20030133369" "20030223338" "20040 057366" "20040090886" "2004013373 9" "20040160875" "20040165499" "20 040213117" "20050030852" "2005003 0873" "20050036422" "20060067194" "5729525" "6370091" "6380091" "65 52970" "6600704" "6606285" "661148 3" "6711106" "6728174" "6853613" " 6918003" "6986150").PN. | US-PGPUB; USPAT | OR | ON | 2008/01/10 22:00 |
| S26 | 18 | "369".clas. and ((eof (end adj2 file) ((run\$1out lead\$1out ((run lead) adj1 out)) near3 (temporar\$3 temp))) with (blank empty unrecorded unwritten gap)) | US-PGPUB; USPAT | OR | ON | 2008/01/10 22:08 |

| | | | | T | | |
|-----|-----|---|------------------------------|----|----|------------------|
| S31 | 2 | "369".clas. and ((eof (end adj2 file) tlo ((run\$1out lead\$1out ((run lead) adj1 out)) near3 (temporar\$3 temp))) with (otp (opposite near3 path) ((second upper lower n\$1th) near3 (layer)))) | US-PGPUB; USPAT | OR | ON | 2008/01/10 22:11 |
| S30 | 2 | "369".clas. and ((eof (end adj2 file) tlo ((run\$1out lead\$1out ((run lead) adj1 out)) near3 (temporar\$3 temp))) with ((second upper lower n\$1th) near3 (layer))) | US-PGPUB; USPAT | OR | ON | 2008/01/10 22:16 |
| S33 | 61 | "369".clas. and ((eof (end adj2 file) tlo ((run\$1out lead\$1out ((run lead) adj1 out)) near3 (temporar\$3 temp))) and ((second upper lower) near3 (layer))) | US-PGPUB; USPAT | OR | ON | 2008/01/10 22:17 |
| S32 | 2 | "369".clas. and ((eof (end adj2 file) tlo ((run\$1out lead\$1out ((run lead) adj1 out)) near3 (temporar\$3 temp))) same ((second upper lower) near3 (layer))) | US-PGPUB; USPAT | OR | ON | 2008/01/10 22:17 |
| S34 | 27 | "369".clas. and ((eof (end adj2 file) tlo ((run\$1out lead\$1out ((run lead) adj1 out)) near3 (temporar\$3 temp))) and ((second upper lower) near3 (layer))) and (otp (opposite near3 path)) | US-PGPUB; USPAT | OR | ON | 2008/01/10 22:18 |
| S35 | 6 | "369".clas. and (temporar\$3 near3 middle near3 (region zone area)) | US-PGPUB; USPAT | OR | ON | 2008/01/10 22:19 |
| S36 | 30 | ("20020114245" "20020159353" "20030033475" "20030048731" "20030048733" "20030058763" "20030133369" "20030223338" "20040057366" "20040090886" "20040133739" "20040160875" "20040165499" "20040213117" "20050030852" "20050030873" "20050030874" "20050036422" "20060067194" "5729525" "6370091" "6552970" "6600704" "6606285" "6611483" "6711106" "6728174" "6853613" "6918003" "6986150").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/11 08:24 |
| L1 | 1 | "369".clas. and ((opposite near3 path) otp) and ((dvd\$1rom near3 compatib\$5) near3 (\$3recordable \$3writable dvd-r dvd-rw)) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/11 08:37 |
| L3 | 113 | "369".clas. and (initial\$7 with (lead\$1out (lead adj1 out) ((run\$1out (run adj1 out)) adj1 (area region zone)))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 08:38 |

| | | | • | | | |
|-----|-----|--|---------------------------------|----|----|------------------|
| L2 | 115 | "369".clas. and (initial\$7 with (lead\$1out (lead adj1 out) ((run\$1out (run adj1 out)) adj1 (area region zone)))) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/11 08:38 |
| L4 | 26 | "369".clas. and (initial\$7 with ((writ\$3 record\$3) near3 (lead\$1out (lead adj1 out) ((run\$1out (run adj1 out)) adj1 (area region zone))))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 08:39 |
| L6 | 3 | "369".clas. and (initial\$7 with ((form\$3 writ\$3 record\$3) near3 (lead\$1out (lead adj1 out) ((run\$1out (run adj1 out)) adj1 (area region zone))))) and (((plural\$3 several multiple second upper lower) near3 (recording recordable writ\$4) near3 (layer surface)) otp (opposite adj1 track adj1 path)) | US-PGPUB; USPAT | OR | ON | 2008/01/11 08:40 |
| L7 | 14 | "369".clas. and (initializ\$5 with ((form\$3 writ\$3 record\$3) near3 (lead\$1out (lead adj1 out) ((run\$1out (run adj1 out)) adj1 (area region zone))))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 08:41 |
| L5 | 26 | "369".clas. and (initial\$7 with ((form\$3 writ\$3 record\$3) near3 (lead\$1out (lead adj1 out) ((run\$1out (run adj1 out)) adj1 (area region zone))))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 08:41 |
| S25 | 268 | "369".clas. and ((eof (end adj2 file) run\$1out lead\$1out ((run lead) adj1 out)) with (blank empty unrecorded unwritten gap)) | US-PGPUB; USPAT | OR | ON | 2008/01/11 08:44 |
| L11 | 30 | ("20020114245" "20020159353" "20030033475" "20030048731" "20030048733" "20030058763" "20030133369" "20030223338" "20040057366" "2004090886" "20040133739" "20040160875" "20040165499" "20040213117" "20050030852" "20050030873" "20050030874" "20050036422" "20060067194" "5729525" "6370091" "6552970" "6600704" "6606285" "6611483" "6711106" "6728174" "6853613" "6918003" "6986150").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/11 08:48 |
| L13 | 32 | ((run\$1out lead\$1out ((run lead) adj1 out)) with (blank empty unrecorded unwritten gap)) and ((run\$1out lead\$1out ((run lead) adj1 out)) with ((second upper lower) near3 layer)) and ((opposite near3 path) otp) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2008/01/11 09:01 |

| | | | _ | | | |
|-----|-----|---|----------------------------|----|----|------------------|
| L10 | 26 | "369".clas. and ((run\$1out lead\$1out ((run lead) adj1 out)) with (blank empty unrecorded unwritten gap)) and ((run\$1out lead\$1out ((run lead) adj1 out)) with ((second upper lower) near3 layer)) and ((opposite near3 path) otp) | US-PGPUB; USPAT | OR | ON | 2008/01/11 09:01 |
| L15 | 350 | ((run\$1out lead\$1out ((run lead) adj1 out)) with (blank empty unrecorded unwritten gap)) | EPO; JPO | OR | ON | 2008/01/11 09:02 |
| L9 | 43 | "369".clas. and ((run\$1out lead\$1out ((run lead) adj1 out)) with (blank empty unrecorded unwritten gap)) and ((run\$1out lead\$1out ((run lead) adj1 out)) with ((second upper lower) near3 layer)) | US-PGPUB; USPAT | OR | ON | 2008/01/11 09:02 |
| L8 | 261 | "369".clas. and ((run\$1out lead\$1out ((run lead) adj1 out)) with (blank empty unrecorded unwritten gap)) | US-PGPUB; USPAT | OR | ON | 2008/01/11 09:02 |
| L18 | 1 | "2000067511" | EPO; JPO | OR | ON | 2008/01/11 09:52 |
| L17 | 0 | 2000-067511 | EPO; JPO | OR | ON | 2008/01/11 09:52 |
| L14 | 12 | ((run\$1out lead\$1out ((run lead) adj1 out)) with (blank empty unrecorded unwritten gap)) and ((run\$1out lead\$1out ((run lead) adj1 out)) with ((second upper lower) near3 layer)) | EPO; JPO | OR | ON | 2008/01/11 09:52 |
| L19 | 4 | (US-20030048733-\$).did. or (US-6370091-\$).did. or (JP-2002170338-\$ or JP-2000067511-\$).did. | US-PGPUB; USPAT; JPO | OR | ON | 2008/01/11 09:56 |
| L20 | 2 | (US-20030048733-\$).did. or (US-6370091-\$).did. or (JP-2002170338-\$ or JP-2000067511-\$).did. and (pre\$1format\$3 with (lead\$1out)) | US-PGPUB; USPAT; JPO | OR | ON | 2008/01/11 10:01 |
| S1 | 1 | 10/549638 | US-PGPUB; USPAT | OR | ON | 2008/01/11 11:24 |
| L22 | 3 | "369".clas. and ((otp (opposite near3 path)) same (((lead adj1 out) lead\$1out) with (mm))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 11:29 |
| L23 | 2 | "369".clas. and ((otp (opposite near3 path)) and (((lead adj1 out) lead\$1out) with (24mm 23mm 22mm (("22" "22."\$1 "24" "23."\$1 "23") adj1 mm)))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 11:30 |
| L26 | 7 | "369".clas. and (((lead adj1 out) lead\$1out lo tlo) near5 (24mm 23mm 22mm (("22" "22."\$1 "24" "23."\$1 "23") adj1 mm))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 11:31 |

| | | EAST Scarce | | | | |
|-----|-----|---|--------------------|----|----|------------------|
| L25 | 30 | "369".clas. and (((lead adj1 out) lead\$1out) with (24mm 23mm 22mm (("22" "22."\$1 "24" "23."\$1 "23") adj1 mm))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 11:31 |
| L27 | 7 | "369".clas. and (((lead adj1 out) lead\$1out lo) near5 (24mm 23mm 22mm (("22" "22."\$1 "24" "23."\$1 "23") adj1 mm))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 11:52 |
| L28 | 0 | "369".clas. and (mm with access\$3 with ((second) near3 layer) with (insert\$3 load\$2 start\$1up (start\$3 adj1 up) ((detect\$3 determin\$5) near3 (type dual layer)) ((focal focus\$4) near3 offset))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 11:59 |
| L30 | 251 | "369".clas. and (rewritable rerecordable recordable writable) and (otp (opposite near3 path)) | US-PGPUB; USPAT | OR | ON | 2008/01/11 12:30 |
| L32 | 117 | "369".clas. and (rewritable rerecordable recordable writable) and ((otp (opposite near3 path)) same (second near3 layer)) | US-PGPUB; USPAT | OR | ON | 2008/01/11 12:31 |
| L31 | 96 | "369".clas. and (rewritable rerecordable recordable writable) and (otp (opposite near3 path)) with (second near3 layer) | US-PGPUB; USPAT | OR | ON | 2008/01/11 12:31 |
| L29 | 1 | "369".clas. and (mm with ((second) near3 layer) with (insert\$3 load\$2 start\$1up (start\$3 adj1 up) ((detect\$3 determin\$5) near3 (type dual layer)) ((focal focus\$4) near3 offset))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 13:11 |
| L35 | 155 | "369".clas. and (((recording writing) near3 (marks information data)) with ((second) near3 layer) with (insert\$3 load\$2 start\$1up (start\$3 adj1 up) ((detect\$3 determin\$5) near3 (type dual layer)) ((focal focus\$4) near3 offset))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 13:12 |
| L34 | 681 | "369".clas. and (((second) near3 layer) with (insert\$3 load\$2 start\$1up (start\$3 adj1 up) ((detect\$3 determin\$5) near3 (type dual layer)) ((focal focus\$4) near3 offset))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 13:12 |
| L36 | 26 | "369".clas. and (((recording writing) near3 (marks information data)) near4 (area region location position range zone) near5 ((second) near3 layer) with (insert\$3 load\$2 start\$1up (start\$3 adj1 up) ((detect\$3 determin\$5) near3 (type dual layer)) ((focal focus\$4) near3 offset))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 13:13 |

| L37 | 19 | "369".clas. and (((recording writing) near3 (marks information data)) near4 (area region location position range zone) near5 ((second) near3 layer) near5 (insert\$3 load\$2 start\$1up (start\$3 adj1 up) ((detect\$3 determin\$5) near3 (type dual layer)) ((focal focus\$4) near3 offset))) | US-PGPUB; USPAT | OR | ON | 2008/01/11 13:28 |
|-----|----|--|--------------------|----|----|------------------|
| L38 | 21 | "369".clas. and (((record\$3 writ\$3) near3 ((lead\$1out (lead adj1 out)) near3 (region area zone))) with (initializ\$5 background idle)) | US-PGPUB; USPAT | OR | ON | 2008/01/11 13:35 |
| L40 | 23 | "369".clas. and (((record\$3 writ\$3 initializ\$5 formatted formatting forming formed creat\$3) near3 ((lead\$1out (lead adj1 out)) near3 (region area zone))) with (initializ\$5 background idle)) | US-PGPUB; USPAT | OR | ON | 2008/01/11 13:40 |
| L39 | 23 | "369".clas. and (((record\$3 writ\$3 initializ\$5 formatted formatting) near3 ((lead\$1out (lead adj1 out)) near3 (region area zone))) with (initializ\$5 background idle)) | US-PGPUB; USPAT | OR | ON | 2008/01/11 13:40 |

Page 9